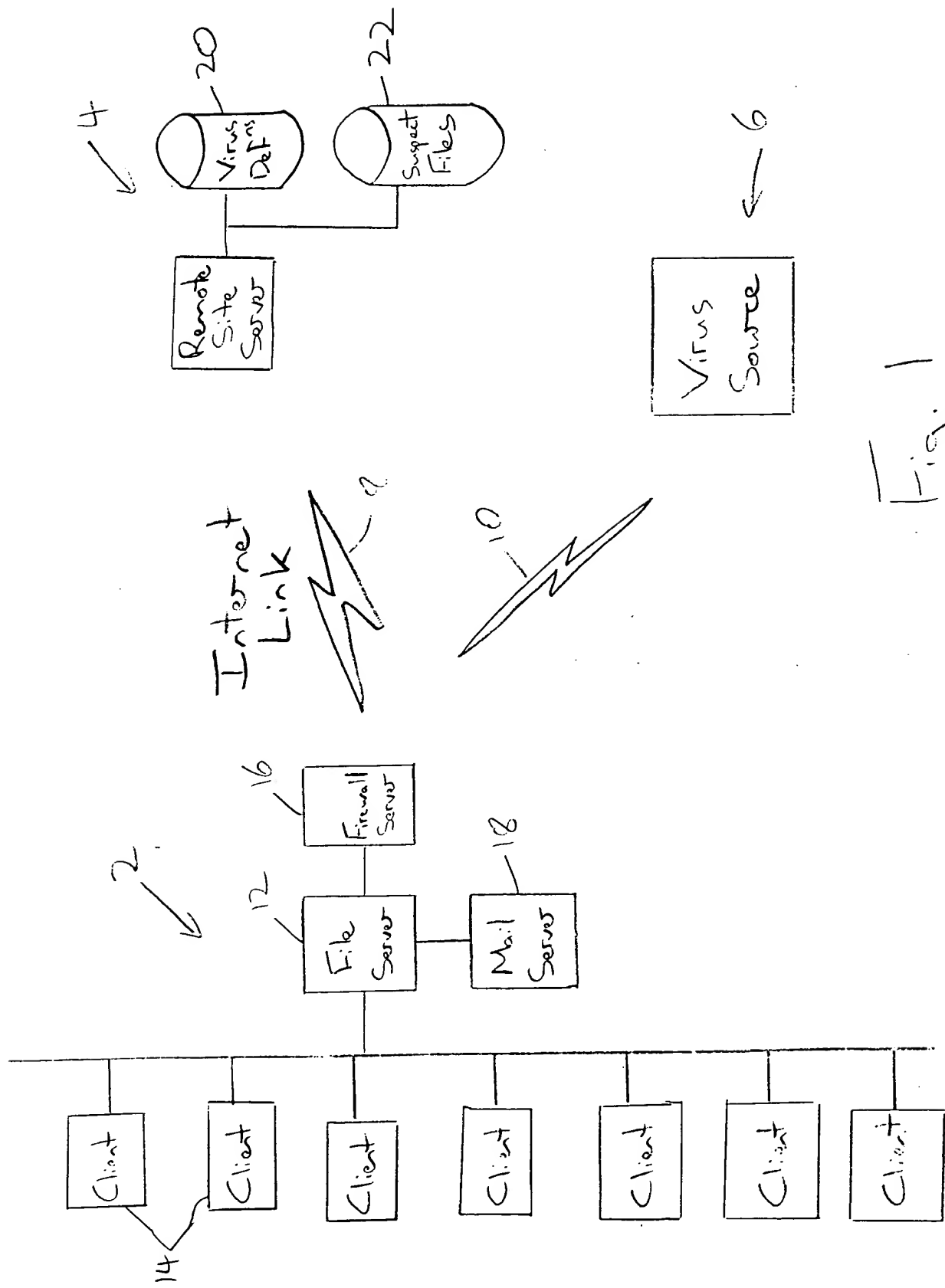


FIG. 1 is a block diagram of a network system.



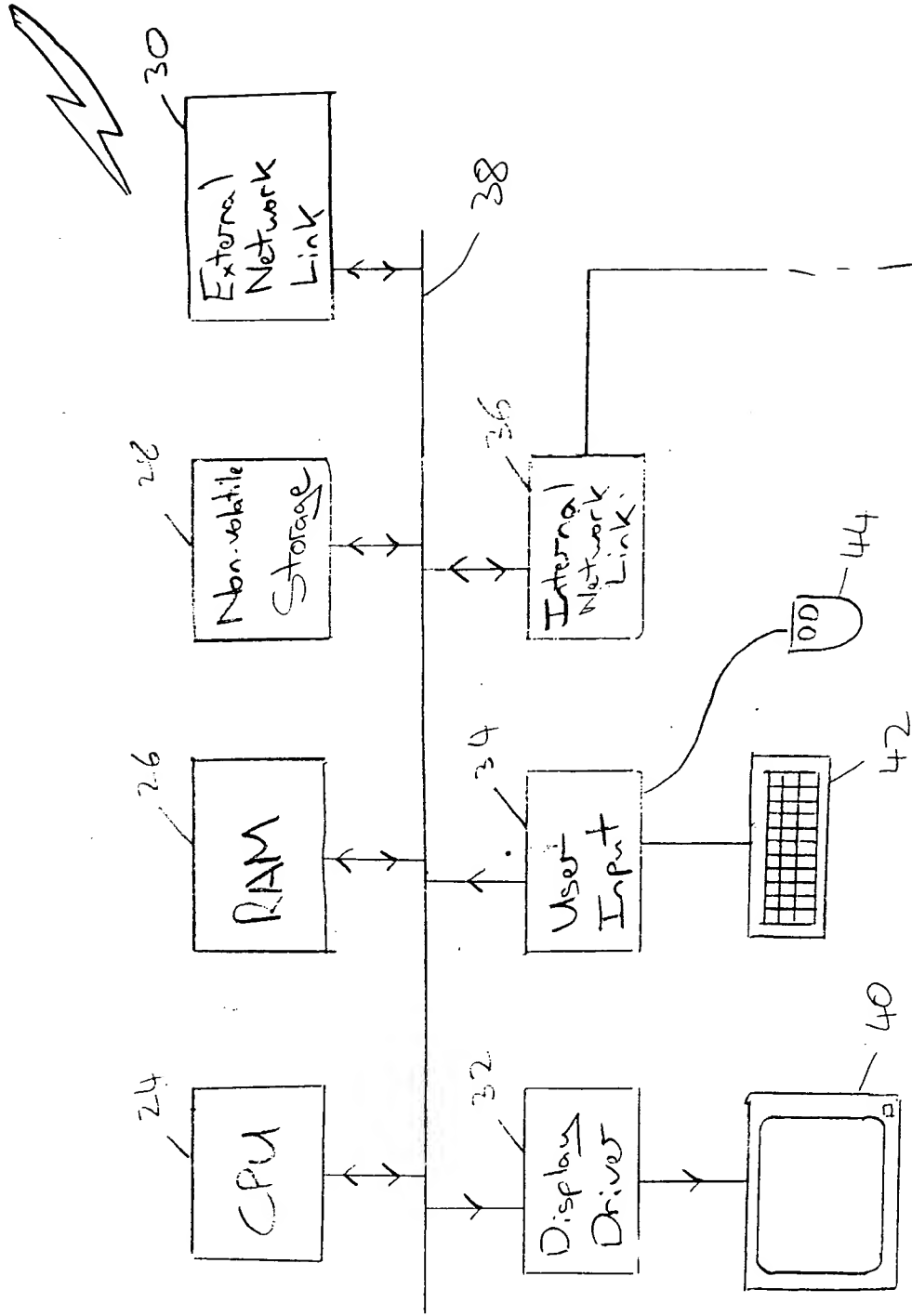


Fig. 2

Measurement  
Parameter

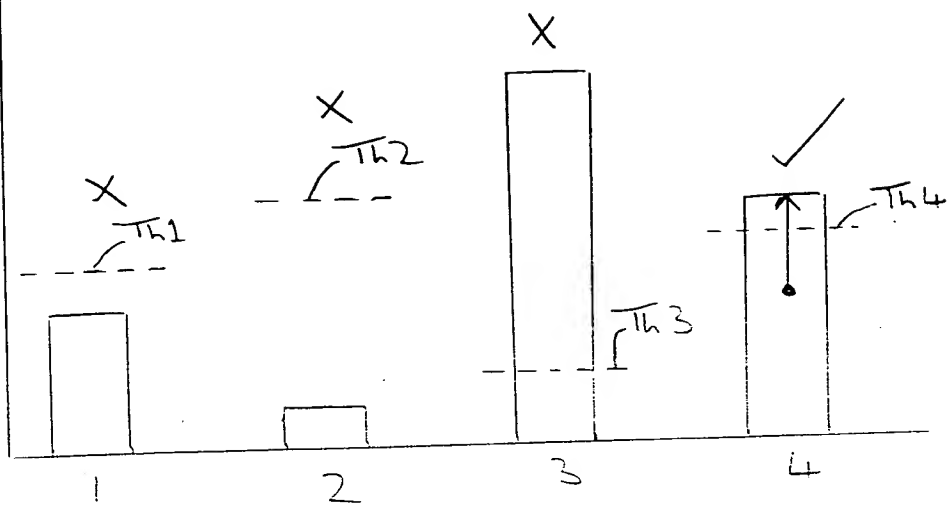


Fig. 3

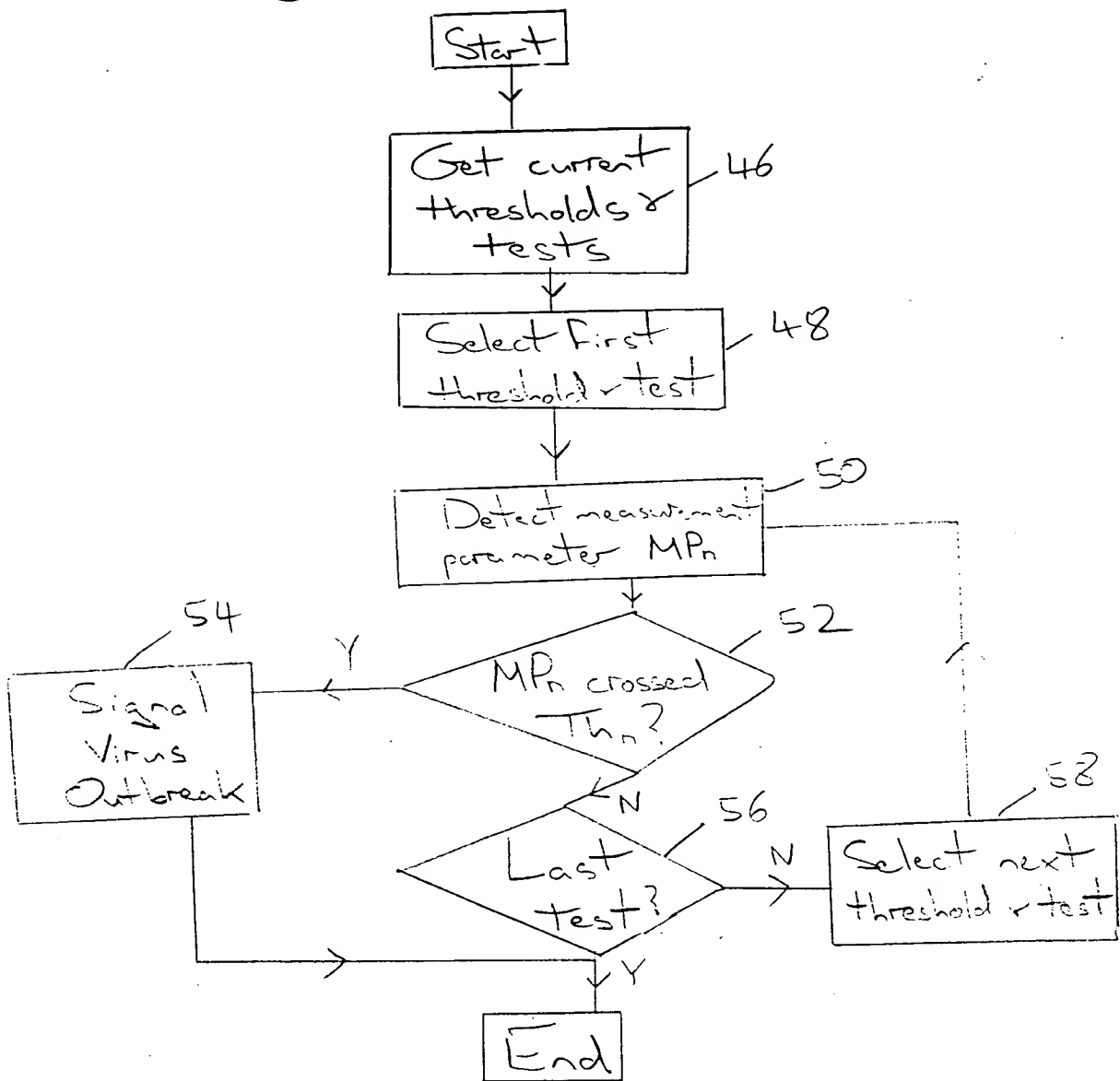


Fig. 4

Virus Outbreak Detected

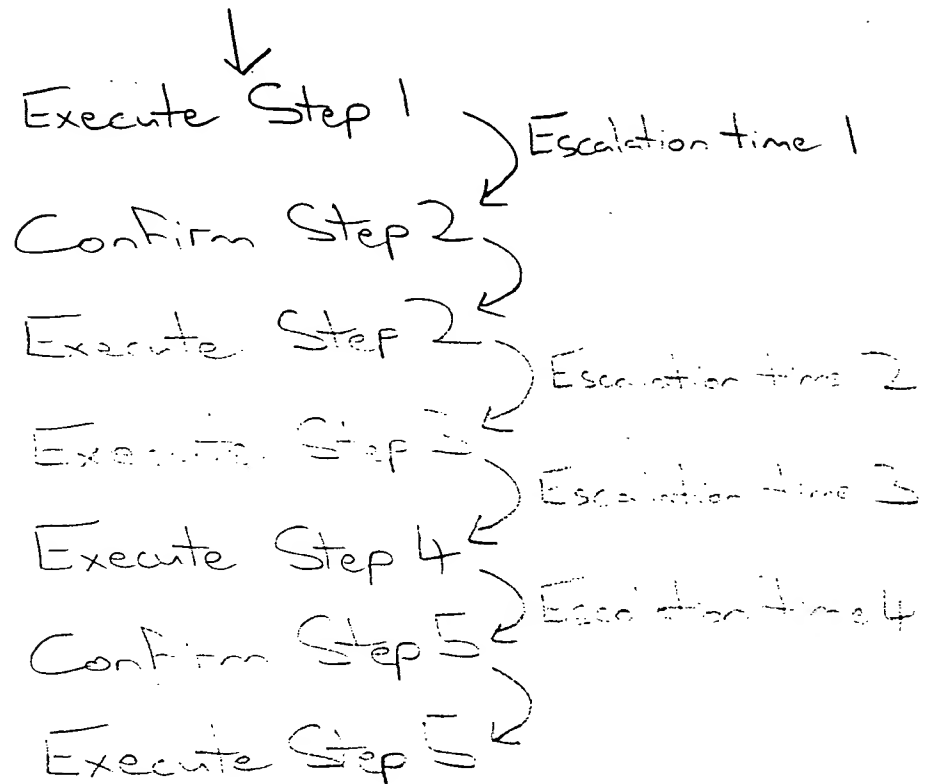


Fig. 5

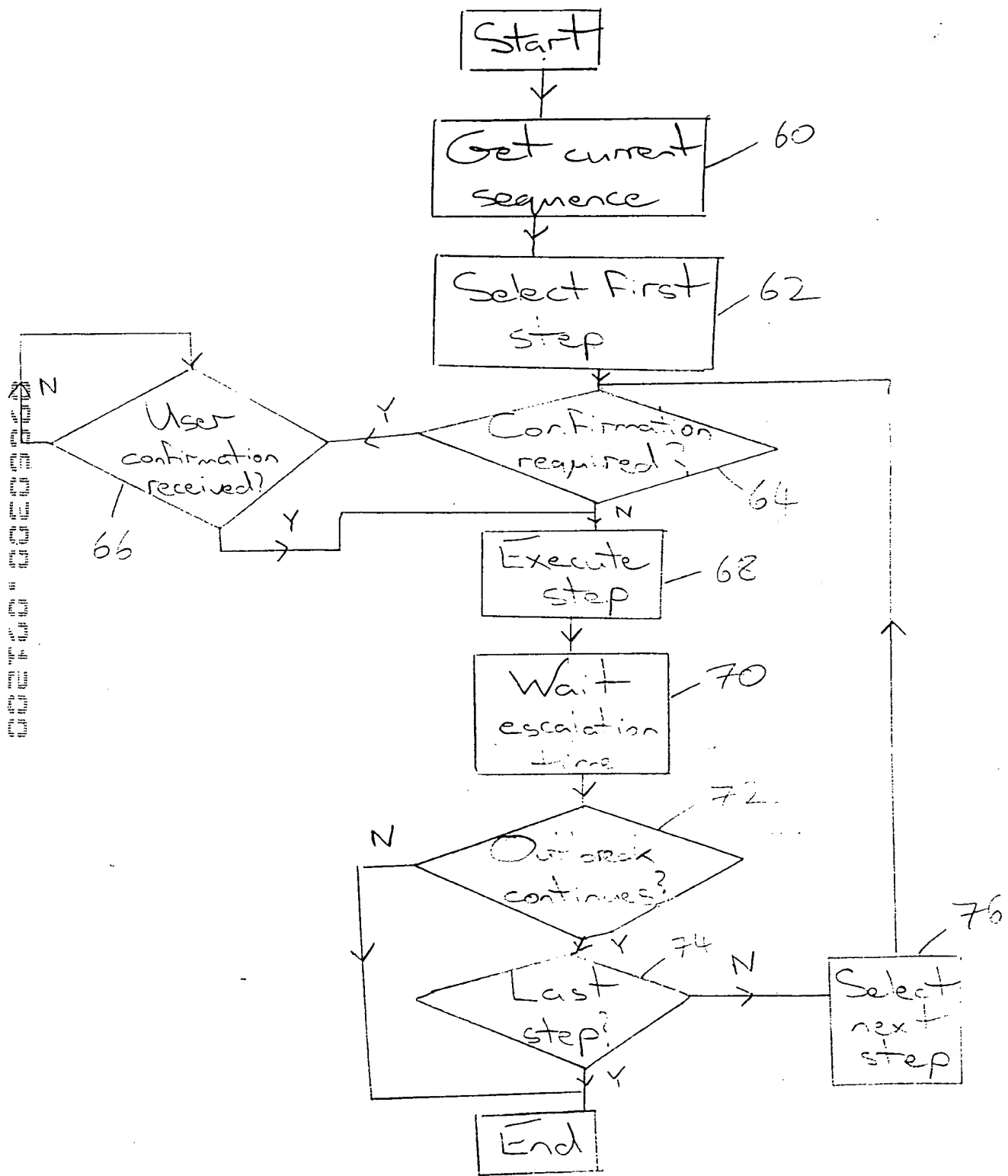


Fig. 6

**Network Associates Emergency Response**

Apply rules in the following order:

- Outbreak response stage 1
- Outbreak response stage 2

Buttons: New, Copy, Modify, Rename, Delete

Move Up | Move Down

Event description (click on an underlined value to edit it)

OK | Cancel

Fig. 7

**Emergency Response Event**

Which type of event do you wish create?

- Number of Identical Attachment types in a Time Period
- Number of Identical Attachments in a Time Period
- Number of Identical Viruses in a Time Period
- Number of Viruses in a Time Period

Event description (click on an underlined value to edit it)

Number of virus(es) in 1 hours 20 minutes

< Back | Next > | Cancel | Help

Fig. 8



**Emergency Response Event**

Which type of reaction do you wish for this event?

☒ Manual  
☐ Automatic

☒ Notify by email  
☐ Notify by network broadcast  
☐ Notify by pager

Reaction description (click on an underlined value to edit it)

React manually to an emergency response but notify me via email address email address

< Back   Next >   Cancel   Help

Fig. 11

**Number** [X]

Please enter the new numeric value:

3028423555111

OK   Cancel

Fig. 12

**Email Address** [X]

Please enter the new email address:

a@a.com

OK   Cancel

Fig. 13

**Machine name**

Please enter the new machine name:

AYL-NOBODY

OK Cancel

Fig. 14

**Out of office hours**

Please enter the out of office hours:

Day: Am Noon Pm

	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11
Monday																								
Tuesday																								
Wednesday																								
Thursday																								
Friday																								
Saturday																								
Sunday																								

Sunday - 7 am

OK Cancel

Fig. 15

**Emergency Response Event**

Specify the actions and step to carry out:

Step	Action	Escalation Time
0	Update DAT files (GroupShield Exc...	0 hr(s) 1 min(s)
1	Reduce notifications (GroupShield ...	0 hr(s) 10 min(s)

Move Up Move Down Add Remove

☐ Create an emergency response report

< Back Next > Cancel Help

Fig. 16

**Available Actions**

Component	Action
GroupShield Exchange	Delete on Infection
GroupShield Exchange	Reduce notifications
GroupShield Exchange	Hide Mailboxes
GroupShield Exchange	Hide distribution lists
GroupShield Exchange	Perform On-Demand Scan
GroupShield Exchange	Update DAT files
GroupShield Exchange	Down the Exchange Server
GroupShield Exchange	Increase Scanning Options

Escalation Time  
 Escalate after:  hr(s)  min(s)

OK Cancel

Fig. 17

**Emergency Response Event**

Specify the name for this event:

Event Summary

Event Name: Number of Identical Attachment types in a Time  
 Event Desc: 500 identical attachment types in 1 hours 20 min  
 Reaction to an Emergency is Automatic  
 Email Notification is Enabled. Email will be sent to: a@a.com

Automatic Actions:

Step: Action and escalation times  
 Update DAT files (0 hr(s) 1 min(s))

< Back Finish Cancel Help

Fig. 18

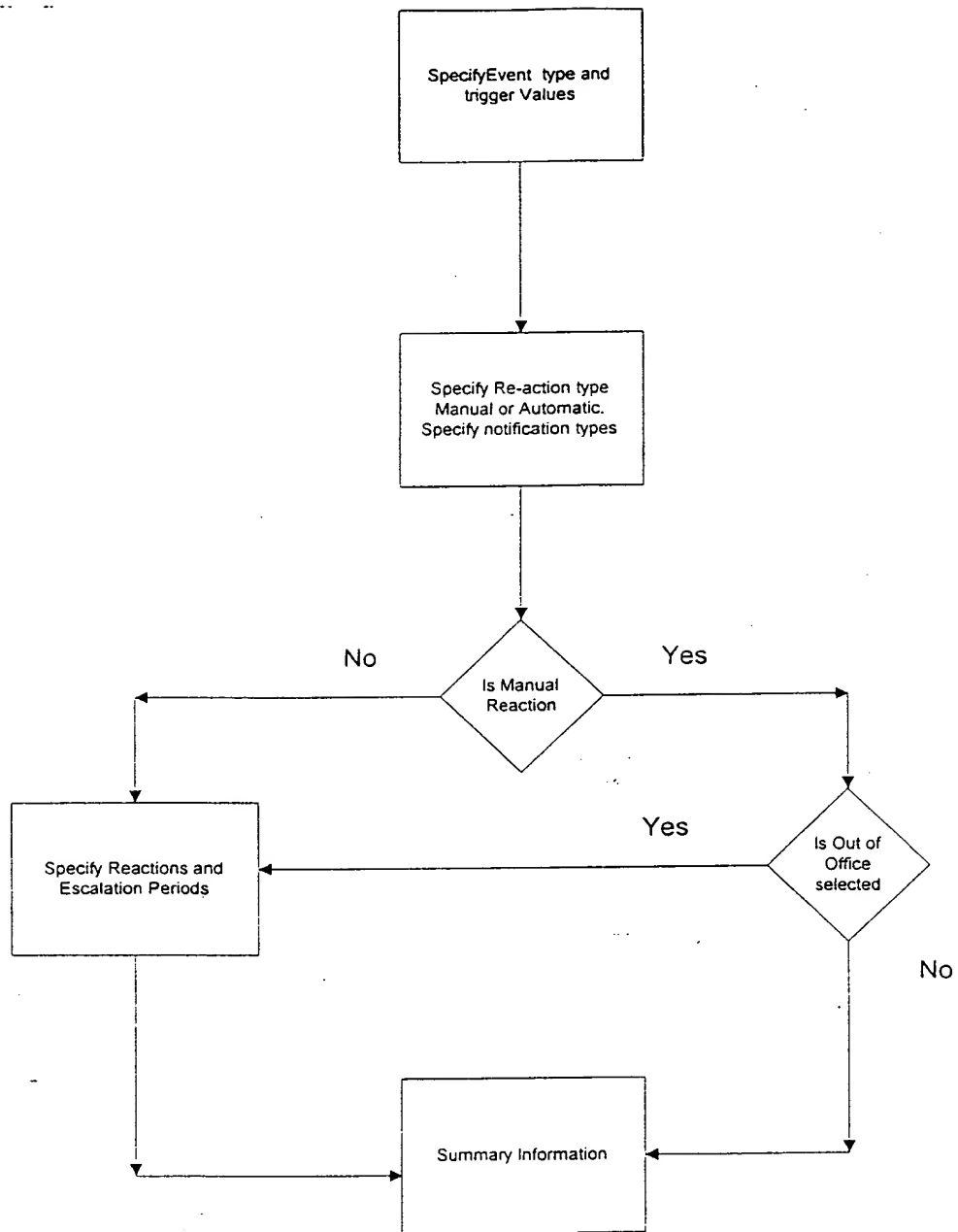


Fig. 19



Fig. 20

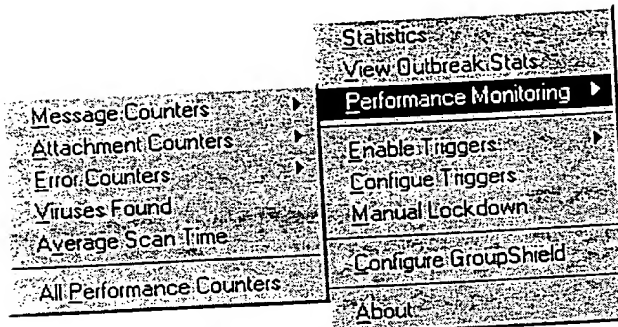


Fig. 21

Outbreak Statistics

Attachment Name	Attachment Size	Occurrences	Virus Type	Virus Name	Time
ABC.doc	1034	2	MACRO	WMCAP	10:45:45
XYZ.exe	4096	10	FILE	Bomber	21:19:32

OK  
Cancel

Fig. 22

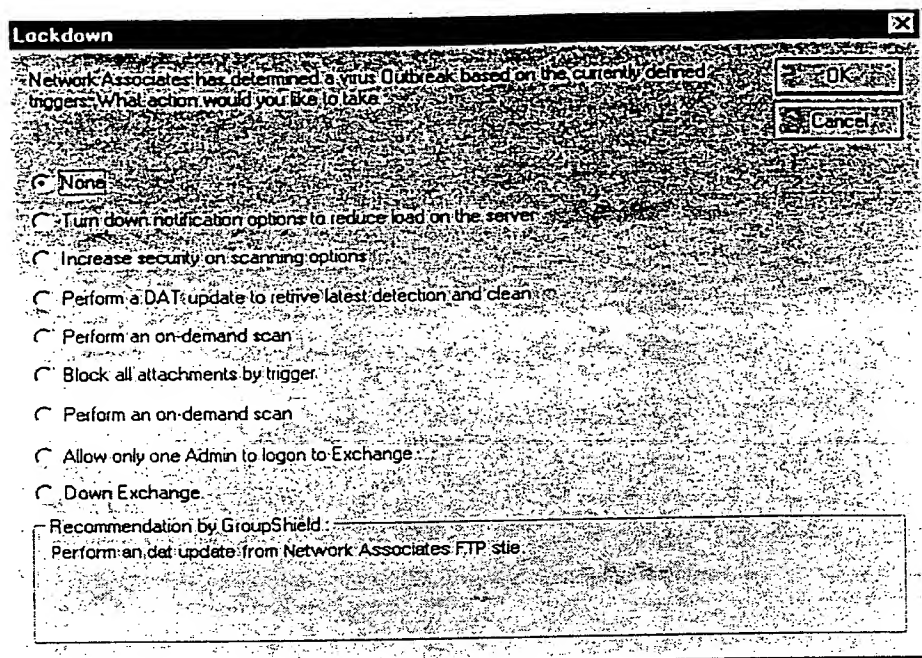


Fig. 23